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Customer Number 32,127 Attorney Docket No. 03-1022

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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FEB 0 1 2005

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS AND SYSTEMS FOR LINE MANAGEMENT

the specification of which (check one) [x] is attached hereto. [] was filed on as Appln. Serial No.

(if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(8)			Priority Claimed [_] Yes [_] No
(Number)	(Country)	(Day/Month/Year filed)	, (_, =, =, =, =, =, =, =, =, =, =, =, =, =,

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional applications(s) listed below.

60/428,704	November 25, 2002
(Application Number)	(Filing Date)
60/436,018	December 26, 2002
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date for this application:

10/084,121	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,793	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	. (Status-patented, pending, abandoned)

10/083,792	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,822	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,884	February 27, 2002_	pending
(Apply Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Leonard C. Suchyta, Reg. No. 25,707, Adam T. Bernstein, Reg. No. 36,746, and Joel Wall, Reg. No. 25,648

Address all telephone calls to	Leonard C. Suchyta	at telephone no.	(972) 718-4800
Address all correspondence to	Leonard C. Suchyta c/o Christian Andersen Verizon Corporate Servic 600 Hidden Ridge, HQE0: Irving, TX 75038		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF S	OLE OR FIRST INVENTOR Craig L. Re	ding		_
Inventor's signature	(J-6	Date	11-20-03	_
Residence	289 Erie Avenue, Midland Park, NJ 07432	Citizenship	USA	•
Post Office	Address (same as above)			-
FULL NAME OF S	ECOND INVENTOR Mahesh Ra	jagopalan		_
Inventor's signature		Date		-
Residence	1004 Meadow Creek Drive, Irving, TX 75038	Citizenship	India	-
Post Office	Address (same as above)		·	_

FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature		Date	
Residence 150 Warren St., Newton, MA	02459	Citizenship	India
Post Office Address (same 2s above)	·		
FULL NAME OF FOURTH INVENTOR	Zlauddin Ma	ijid	
Inventor's signature		Date	· · ·
Residence 1109 Candlewood Trail, Irvin	ıg, TX	Citizenship	Bangladesh
		·	
FULL NAME OF FIFTH INVENTOR	Satya Raju		
Inventor's signature		Date	
Residence		Citizenship	•
Post Office Address			
FULL NAME OF SIXTH INVENTOR	John R. Refe	ormato	
Inventor's signature		Date	
Residence 191 Bette Road, East Meadov		Citizenship	USA
Post Office Address (same as above)			
FULL NAME OF SEVENTH INVENTOR	Shadman Za	ıfar	
Inventor's signature		Date	
Residence 422 Willet Drive, Coppell, TX	X 75019	Citizenship	Pakistan
Post Office Address (same as above)			

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emplication(s) for	eign priority benefits under Title 3 patent or inventor's certificate list ent or inventor's certificate having laimed:	ed below and have also identified	i any foreign
Prior Foreign Applic	ztion(s)		Priority Claimed [_] Yes [_] No
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	60/428,704	November 25, 2002	
	(Application Number)	(Filing Date)	
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entor's signature		Date	
Residence	289 Exic Avenue, Midland Park, NJ 07432	Citizenship	USA
Post Office	Address (same as above)	<u> </u>	
		kajagopalan	
	ECOND INVENTOR Mabesh F	Rajagopalan Date	

Customer Number 32,127

Attorney Docket No. 03-1022

→→→ USPATENT-AMEND

FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature	Date		
Residence 150 Warren St., Newton, N	IA 02459 Citize	nship India	
Post Office Address (same as above)			
FULL NAME OF FOURTH INVENTOR	Zlauddin Majid		
Inventor's signature	Date		<u>·</u>
Residence 1109 Candlewood Trail, In 75063		nship Bangladesh	
Post Office Address (same as above)			
FULL NAME OF FIFTH INVENTOR	Satya Raju		
Inventor's signature	Date		
Residence		enship	
Post Office Address			
FULL NAME OF SIXTH INVENTOR	John R. Reformato	·	·
Inventor's signature follow 12- Hefore	Date	11/20/2003	
Residence 191 Bette Road, East Mes	dow, NY Citize	enship USA	
Post Office Address (same as above)			
FULL NAME OF SEVENTH INVENTOR	Shadman Zafar		•
Inventor's signature	Date		
Residence 422 Willet Drive, Coppell	TX 75019 Citiz	enship Pakistan	
Post Office Address (same as above)			

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Address all corresp	c/o Christian Andei	sen Services Group Inc.
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Inventor's signature		Date
Residence	289 Erie Avenue, Midland Park, NJ 07432	Citizenship USA
Post Office	Address (same as above)	
FULL NAME OF S	ECOND INVENTOR Mahesi	Rajagopalau
Inventor's signature	profiles.	Date Nov 19, 2003.
Residence	#4128 1004 Meadow Creek Drive, Irving, TX 75038	Citizenship India
	•	

Post Office Address (same as above)

FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature		Date	
Residence 150 Warren St., Newton, M.	A 02459	Citizenship	India .
Post Office Address (same as above)			
FULL NAME OF FOURTH INVENTOR	Zlauddin Ma	ijid	
Inventor's signature		Date	
Residence 1109 Candlewood Trail, Irvi		Citizenship	Bangladesh
Post Office Address (same as above)			
FULL NAME OF FIFTH INVENTOR	Satya Raju		
Inventor's signature	· · · · · · · · · · · · · · · · · · ·	Date	
Residence		Citizenship	
Post Office Address			
FULL NAME OF SIXTH INVENTOR	John R. Refe	ormato	
Inventor's signature		Date	
Residence 191 Bette Road, East Meado	w, NY		USA
Post Office Address (same as above)		······································	
FULL NAME OF SEVENTH INVENTOR	Shadman Za	.far	
Inventor's signature		Date	
Residence 422 Willet Drive, Coppell, T	•	Citizenship	Pakistan
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Post Office	Address (same as above)		
FULL NAME OF S	ECOND INVENTOR Mahesh R	ajagopalan	
Inventor's signature		Date	
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Post Office Address (same as above)

	D'Silva
Inventor's signature Alin D'Alva_	Date
Residence 150 Warren St., Newton, MA 024	59 Citizenship India
Post Office Address (same as above)	
FULL NAME OF FOURTH INVENTOR ZI21	nddin Majid
Inventor's signature	Date
Residence 1109 Candlewood Trail, Irving, T 75063	X Citizenship Bangladesh
Post Office Address (same as above)	
FULL NAME OF FIFTH INVENTOR Sat	va Raju
Inventor's signature	Date
Residence	Citizenship
Post Office Address	
FULL NAME OF SIXTH INVENTOR Joh	n R. Reformato
Inventor's signature	Date
Residence 191 Bette Road, East Meadow, N 11554	Y Citizenship USA
Post Office Address (same as above)	
FULL NAME OF SEVENTH INVENTOR Sha	dman Zafar
Inventor's signature	Date
Residence 422 Willet Drive, Coppell, TX 75	019 Citizenship Pakistan
Post Office Address (same as above)	

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Inventor's signature		Date	
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	STUDDIN S	βı	
	Zlauddin Maj	id	
Inventor's signature 7 Majed	<u> </u>	Date	119/2003
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Leonard C. Suchyta, Reg. No. 25,707, Adam T. Bernstein, Reg. No. 36,746, and Joel Wall, Reg. No. 25,648

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Address all correspondence to	Leonard C. Suchyta c/o Christian Andersen Verizon Corporate Services 600 Hidden Ridge, HQE031 Irving, TX 75038		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF	SOLE OR FIRST INVENTORCraig L.]			
Inventor's signatur	e	Date		
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Post Office	Address (same as above)			
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Inventor's signatur	e	Date		
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FULL NAME OF THIRD INVENTOR Alin D'Silva	1
Inventor's signature	Date
Residence 150 Warren St., Newton, MA 02459	Citizenship India
Post Office Address (same as above)	
FULL NAME OF FOURTH INVENTOR Ziauddin M	aiid
FOLL IMAGE OF FOORTH ANY BANKOK Zaaddala Na	
Inventor's signature	Date
Residence 1109 Candlewood Trail, Irving, TX 75063	Citizenship Bangladesh
Post Office Address (same as above)	
FULL NAME OF FIFTH INVENTOR Satya Raju	
Inventor's signature R. S. Signature	Date 11 20 03
Residence 1217 TEADON CREEK DE AT D TRUME	Tr. 75038' Citizenship India
Post Office Address Some as above	
FULL NAME OF SIXTH INVENTOR John R. Ref	ormato
Inventor's signature	Date
Residence 191 Bette Road, East Meadow, NY 11554	Citizenship USA
Post Office Address (same as above)	
FULL NAME OF SEVENTH INVENTOR Shadman Z:	afar
Inventor's signature	Date
Residence 422 Willet Drive, Coppell, TX 75019	Citizenship Pakistan
Post Office Address (same as above)	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS AND SYSTEMS FOR LINE MANAGEMENT

the specification of which (check one) [x] is attached hereto. [] was filed on as Appln. Serial No. and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed
(Number)	(Country)	(Day/Month/Year filed)	[_]Yes [_]No

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional applications(s) listed below.

60/428,704	November 25, 2002
(Application Number)	(Filing Date)
60/436,018	December 26, 2002
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date for this application:

10/084,121	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,793	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)

10/083,792	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,822	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,884	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Leonard C. Suchyta, Reg. No. 25,707, Adam T. Bernstein, Reg. No. 36,746, and Joel Wall, Reg. No. 25,648

Address all telephone calls to	Leonard C. Suchyta	at telephone no.	(972) 718-4800
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FULL NAME OF S	OLE OR FIRST INVENTOR Craig L. Re	ding	
Inventor's signature		Date	A
Residence	289 Erie Avenue, Midland Park, NJ 07432	Citizenship	USA
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FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature		Date	
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FULL NAME OF FOURTH INVENTOR	Zlauddin Ma	ijid	
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FULL NAME OF FIFTH INVENTOR	Satya Raju		
Inventor's signature		Date	
Residence		Citizenship	
Post Office Address			
FULL NAME OF SIXTH INVENTOR	John R. Refe	rmato	· · · · · · · · · · · · · · · · · · ·
Inventor's signature		Date	
Residence 191 Bette Road, East Meado		Citizenship	USA
Post Office Address (same as above)		· · · · · · · · · · · · · · · · · · ·	
FULL NAME OF SEVEN HINVENTOR	Shadman Za	far	
Inventor's signature		Date !	1/19/03
Residence 422 Willet Drive, Coppell, T	X 75019	Citizenship	Pakistan
Post Office Address (same as above)			

	RM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings → ⇔ ♥ ▼	Y Y Y
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Mahesh RAJAGOPALAN	Name: Verizon Data Services Inc.
Alin D'SILVA	110.110
Zlauddin MAJID	Internal Address:
Additional name(s) of conveying party(les) attached? X Yes No	
3. Nature of conveyance:	
Assignment	Street Address: One East Telecom Parkway.
Security Agreement Change of Name	Mail Code B3E
Other	City: Temple Terrace State: FL ZIP: 33637
Execution Date: 11/19/2003 and 11/20/2003	Additional name(s) & address(es) attached? Yes 🗵 No
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers atta	ched? Li 165 (A) NO
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Leonard Charles Suchyta	7. Total fee (37 CFR 3.41)
Internal Address: c/o Christian Andersen	
Verizon Corporate Services Group Inc.	☐ Enclosed
Totalen Corporate Services Crowp man	Authorized to be charged to deposit account
Street Address: 600 Hidden Ridge, HQE03H14	8. Deposit account number:
City: Irving, State: TX ZIP; 75038	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document. Joel Wall, Reg. No. 25,648	nation is true and correct and any attached copy is a true copy of $4-16-3004$
Name of Person Signing	Signature Date
Tetal number of space including or	over sheet attachments, and document:

MaD documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

(Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)

FORM PTO-1595	RECORDATION FORM COVI	ER SHEET U.S	S. DEPARTMENT	OF COMMERCE	
(Rev. 6-93)	PATENTS ONLY		Patent and Trademark Office		
OMB No. 0651-0011 (exp. 4/94)					
1. Name of conveying par	rty(ies):	•		·	
Satya RAJÜ		<u>s</u>	hadman ZAFAR		
		-	·	ı	
	·				
Additional na	nne(s) of conveying party(ies) attached	? Yes	No X		
					
2. Name and address of rec	eiving party(ies):	•			
Name:					
		··········			
Internal Address:				- -	
Street Address:					
City:	State: ZIP:			, , , , , , , , , , , , , , , , , , ,	
37.					
Internal Address:					
Street Address:		· · ·			
City:	State: ZIP:	***************************************			
Additional nam	e(s) & address(es) attached?	YesN	7o 🗆	- -	
4. Application number(s) o	r patent number(s):				
If this document is being f	iled together with a new application, th	e execution da	te of the application is:		
4 D-4	Alienties No.(e)	ו פו	Patent No.(s)		
A. Pate	ent Application No.(s)	D. 1	atom 140.(3)		
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	· · · · · · · · · · · · · · · · · · ·			•	
		- 1	. —		
Ad	lditional numbers attached?	Yes 1	Vo		

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we, Mabesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

sell and assign to VERIZON DATA SERVICES INC., a Delaware corporation whose post office address is One East Telecom Parkway, Mail Code B3E, Temple Terrace, Florida 33637, its successors and assigns (hereinafter "Company"), all right, title and interest in provisional Application Nos. 60/428,704, filed November 25, 2002, and 60/436,018, filed December 26, 2002, and our invention, and we,

Craig L. Reding John R. Reformato

residing (respectively) at

289 Erie Avenue, Midland Park, NI 07432

191 Bette Road, East Meadow, NY 11554

sell and assign to TELESECTOR RESOURCES GROUP, INC., a Delaware corporation whose post office address is 1095 Avenue of the Americas, New York, New York 10036, its successors and assigns (hereinafter "Company"), all right, title and interest in provisional Application Nos. 60/428,704, filed November 25, 2002, and 60/436,018, filed December 26, 2002, and our invention in

METHODS AND SYSTEMS FOR LINE MANAGEMENT

and the application for United States Patent therefor executed concurrently berewith, and all Patents which may be granted therefor, including re-examination Patents in all foreign countries, and all divisions, reissues, re-examinations, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that we have full right so to do and agree that we will commiscate to said Company or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

	Inventor .	Craig L. Reding		Date
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Witness			Date	
Address				

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(Worldwide Rights
Attorney Docket No. 03-1022

	Inventor	Mahesh Rajagopalan		Date Nov 19,2003
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Address	1062	o classers Forth washing TX 7613	/	,
31/24	77	Ra. Pau Boon _	Date	11/19/02
Witness				
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Witness			Date	
		. *		
Address				
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4 11				
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	Inventor	Satya Raju		Date
	Address			
Witness			Date	
Address	·			
Witness			Date	
Addres	·	<u> </u>		

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(JOINT INVE	NTORS)
(Worldwid	e Rights)
Attorney Docket No.	03-1022

	Inventor	John R. Reformato		Date
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Witness			Date	
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	Inventor	Shadman Zafar		Date
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Witness			Date	
Address				
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ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we, Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 150Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

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Craig L. Reding
John R. Reformato

residing (respectively) at

289 Erie Avenue, Midland Park, NJ 07432 191 Bette Road, East Meadow, NY 11554

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METHODS AND SYSTEMS FOR LINE MANAGEMENT

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	Inventor	Mahesh Rajagopalan		Date
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iness			Date	
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	_			Date alin D'Siha 11/19/03
	Inventor	Alin D'Silva		Date
	Address	15 Warren St., Newton, MA 02459		11/19/02
tness		Son Byrnes	Date	
ldress		40 Splvan Rd, Walthern, MAC	D2 <i>45</i> 7/	
imess		Cally Webber	Date	11 19 03
ddres8		bor Dana Ct. Wilmington, and	101837	
	Inventor	Zlauddin Majid		Date
	Address	1109 Candlewood Trail, Irving, TX 75063		
itness			Date	
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Vitness			Date	
ddress				
	Inventor	Satya Raju		Date,
	Address			
Vimes	s		Date	·
Addres	s			
Witnes	s		Date	
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2037

(JOINT INVENTORS)

•					(Wo Attorney Doc	orldwide Rights) ket No. 03-1022
	Inventor	John R. Reformato		Date		
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Witness			Date			
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	Inventor	Shadman Zafar		Date		
	Address	422 Willet Drive, Coppell, TX 75019	<u>.</u>			
Witness			Date			
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Witness			Date			

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

Mahesh Rajagopalan

Alin D'Silva Zlauddia Majid ZIAUDDINZA

OU.

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METHODS AND SYSTEMS FOR LINE MANAGEMENT

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	Inventor	Craig L. Reding		Date
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•	Inventor	Mahesh Rajagopalan		Date		
	Address	1004 Meadow Creek Drive, Irving, TX 75038				
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Address			•			
	Inventor	Alin D'Silva		Date	 .	
. •	Addr e ss	15 Warren St., Newton, MA 02459			÷.	
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	Inventor	ZIAUDOIN Zlauddin Majid Zeu Zellagid		Date (1/19/2	2003	:
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ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we, Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

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METHODS AND SYSTEMS FOR LINE MANAGEMENT

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	Inventor Address	Creig L. Reding				Date			
		289 Erie Avenue, Midland Park, NJ 07432							
Wimess					· · · · ·	Date			<u> </u>
Address					· 				
Witness						Date			
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. •	Inventor	Mahesh Rajagopalan		Date
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Witness			Date	
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Vogress				
	Inventor	Alin D'Silva		Date
	Address	15 Warren St., Newton, MA 02459		
Witness			Date	
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Witness			Date	
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	_	m care Maiid		Date
	. Inventor	Zlauddin Majid		
	Address	1109 Candlewood Trail, Irving, TX 75063		
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Witness			Date	
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				n. 4112.462
	Inventor	Satya Raju R.S. Suy Royer 1217 Headow Creek DR APT+D		Date 11/20/03
	Address			
Witness	K.V3	Najeha fromdlicky, NAGENDE	Date	11/20/01
Address	1220	Holder Ridge Dr Apt 2000 Tri	477-7) \$25 G
Witness		U	Date	
Address				

Address

2043

(JOINT INVENTORS) (Worldwide Rights) Attorney Docket No. 03-1022 Date John R. Reformato hiventor 191 Bette Road, East Meadow, NY 11554 Address Date Witness Address Date Witness Address Date Inventor Shadman Zafar 422 Willet Drive, Coppell, TX 75019 Address Date Witness Address Date Witness

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we, Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

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METHODS AND SYSTEMS FOR LINE MANAGEMENT

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(JOINT INVENTORS
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Attorney Docket No. 03-1022

	Inventor	John R. Reformato	Date
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	Inventor	Shadman Zafar	Date 11119103
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Witness	Da	ma Banco Date	11/19/03
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	Please record the attached original documents or copy thereof.				
Name of conveying party(ies): Craig L. REDING John R. REFORMATO	Name and address of receiving party(ies); Name: Telesector Resources Group Inc.				
Additional name(s) of conveying party(ies) attached?	Internal Address:				
3. Nature of conveyance:					
Assignment	Street Address: 1095 Avenue of the Americas				
Other	City: New York State: NY ZIP: 10036				
Execution Date: November 20, 2003	Additional name(s) & address(es) attached?				
If this document is being filed together with a new application A. Patent Application No.(s) Additional numbers after	B. Patent No.(s)				
 Name and address of party to whom correspondence concerning document should be mailed; 	6. Total number of applications and patents involved:				
Name: Leonard Charles Suchyta	7. Total fee (37 CFR 3.41)ss 40.00				
Internal Address: c/o Christian Andersen	☐ Enclosed ☐ Authorized to be charged to deposit account				
Verizon Corporate Services Group Inc.					
Street Address: 600 Hidden Ridge, HQE03H14	8. Deposit account number:				
City: Irving, State: TX ZIP: 75038	07-2347 (Attach duplicate copy of this page if paying by deposit account)				
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	Signature Date				

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ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we, Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

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Craig L. Reding
John R. Reformato

residing (respectively) at

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